

What is claimed is:

1. A method for remote storing of information comprising the steps of:

a) allowing an information searcher to access a Web server and search it for
5 desired information;

b) allowing said information searcher to request said Web server for a remote
storage service;

c) allowing said information searcher to send to said Web server a uniform
resource locator of the searched information and a uniform resource locator of a
10 remote-site server in which said searched information is to be stored;

d) allowing said Web server to set up a storage path with said remote-site
server under the condition that it is online to said remote-site server and to send a
remote storage request message to said remote-site server;

e) allowing said Web server to send to said remote-site server a Web text to be
15 stored and a uniform resource locator indicative of a storage location of the Web text
in said remote-site server; and

f) allowing said remote-site server to store said Web text if said storage path
set-up by said Web server is valid.

20 2. A method for remote storing of information as set forth in Claim 1,
comprising an additional step g) of allowing said remote-site server to send a storage
completion message to said information searcher via said Web server after storing said
Web text.

25 3. A method for remote storing of information as set forth in Claim 1, wherein
said step a) includes the step of allowing said information searcher to access said Web

server using a mobile telecommunication terminal.

4. A method for remote storing of information as set forth in Claim 2, wherein said step a) includes the step of allowing said information searcher to access said Web server using a mobile telecommunication terminal.

5. A method for remote storing of information as set forth in Claim 1, wherein said step a) includes the step of allowing said information searcher to access said Web server using a personal information terminal.

6. A method for remote storing of information as set forth in Claim 2, wherein said step a) includes the step of allowing said information searcher to access said Web server using a personal information terminal.

7. A method for remote storing of information as set forth ^{in claim 1} ~~in any one of Claim 1 to Claim 6~~, comprising further steps of:

h) allowing said Web server to send an error message to said information searcher if it is not online to said remote-site server after said step c) is performed;

i) allowing said Web server to confirm whether said information searcher desires an electronic mail service; and

j) allowing said Web server to send said Web text to said remote-site server by electronic mail via a mail server if said information searcher desires said electronic mail service.

8. A method for remote storing of information as set forth ^{in claim 1} ~~in any one of Claim 1 to Claim 6~~, comprising further steps of:

h) allowing said remote-site server to send an error message to said information searcher via said Web server if said storage path set-up by said Web server is not valid after said step e) is performed;

i) allowing said Web server to confirm whether said information searcher
5 desires an electronic mail service; and

j) allowing said Web server to send said Web text to said remote-site server by electronic mail via a mail server if said information searcher desires said electronic mail service.

10 9. A method for remote storing of information as set forth in Claim 7, comprising further steps of:

k) allowing said remote-site server to send an error message to said information searcher via said Web server if said storage path set-up by said Web server is not valid after said step e) is performed;

15 l) allowing said Web server to confirm whether said information searcher desires said electronic mail service; and

m) allowing said Web server to send said Web text to said remote-site server by electronic mail via said mail server if said information searcher desires said electronic mail service.

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10. A method for remote storing of information comprising the steps of:

a) allowing an information searcher to access a Web server and search it for desired information;

b) allowing said information searcher to receive and store the searched
25 information from said Web server;

c) allowing said information searcher to set up a transfer path with a remote-

site server in which the searched information is to be stored; and

d) allowing said information searcher to store said searched information in said remote-site server along with the set-up transfer path.

5 11. A method for remote storing of information comprising the steps of:

a) allowing an information searcher to access a Web server and search it for desired information;

b) allowing said information searcher to receive and store the searched information from said Web server; and

10 c) allowing said information searcher to send the searched information by electronic mail to a remote-site server into which said searched information is to be stored.

12. A method for remote loading of information comprising the steps of:

15 a) allowing an information user to access a service server and search it for an uploading location of shared information;

b) allowing said information user to request said service server for a remote loading service;

20 c) allowing said information user to send to said service server a uniform resource locator indicative of said uploading location for the shared information in said service server and uniform resource locators of a plurality of remote loading servers having said shared information;

d) allowing said service server to set up an uploading path with any one of said remote loading servers selected by said information user under the condition that it is
25 online to the selected remote loading server and to send a remote loading request message to said selected remote loading server;

e) allowing said selected remote loading server to send to said service server a shared information text to be remotely uploaded and a uniform resource locator indicative of the uploading location for the shared information text in said service server; and

5 f) allowing said service server to store said shared information text if said uploading path is valid.

13. A method for remote loading of information as set forth in Claim 12, comprising a further step g) of allowing said selected remote loading server to send an
10 uploading completion message to said information user via said service server after uploading said shared information text.

14. A method for remote loading of information as set forth in Claim 12, wherein said step a) includes the step of allowing said information user to access said
15 service server using a mobile telecommunication terminal.

15. A method for remote loading of information as set forth in Claim 13, wherein said step a) includes the step of allowing said information user to access said service server using a mobile telecommunication terminal.

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16. A method for remote loading of information as set forth in Claim 12, wherein said step a) includes the step of allowing said information user to access said service server using a personal information terminal.

25 17. A method for remote loading of information as set forth in Claim 13, wherein said step a) includes the step of allowing said information user to access said

service server using a personal information terminal.

18. A method for remote loading of information as set forth ^{in claim 12} ~~in any one of~~
~~Claim 12 to Claim 17~~, comprising further steps of:

5 h) allowing said service server to send an error message to said information user if it is not online to said selected remote loading server after said step c) is performed;

i) allowing said service server to confirm whether said information user desires an electronic mail service; and

10 j) allowing said service server to send said remote loading request message to said selected remote loading server by electronic mail via a mail server if said information user desires said electronic mail service.

19. A method for remote loading of information as set forth ^{in claim 12} ~~in any one of~~
~~Claim 12 to Claim 17~~, comprising further steps of:

h) allowing said selected remote loading server to send an error message to said information user via said service server if said uploading path set-up by said service server is not valid after said step e) is performed;

20 i) allowing said service server to confirm whether said information user desires an electronic mail service; and

j) allowing said service server to send said remote loading request message to said selected remote loading server by electronic mail via a mail server if said information user desires said electronic mail service.

25 20. A method for remote loading of information as set forth in Claim 18, comprising further steps of:

k) allowing said selected remote loading server to send an error message to said information user via said service server if said uploading path set-up by said service server is not valid after said step e) is performed;

l) allowing said service server to confirm whether said information user desires
5 said electronic mail service; and

m) allowing said service server to send said remote loading request message to said selected remote loading server by electronic mail via said mail server if said information user desires said electronic mail service.

10 21. A method for remote loading of information comprising the steps of:

a) allowing an information user to access a service server and search it for an uploading location for shared information;

b) allowing said information user to receive and store information about said uploading location from said service server;

15 c) allowing said information user to set up a transfer path with a selected remote loading server having said shared information and send said uploading location information to the selected remote loading server; and

d) allowing said selected remote loading server to upload said shared information to said uploading location in said service server if an uploading path to
20 said service server is valid.

22. A method for remote loading of information as set forth in Claim 21, comprising further steps of:

e) allowing said selected remote loading server to send an error message to
25 said information user if said uploading path to said service server is not valid after said step c) is performed;

f) allowing said selected remote loading server to confirm whether said information user desires an electronic mail service; and

g) allowing said selected remote loading server to send said shared information to said service server by electronic mail via a mail server if said information user
5 desires said electronic mail service.

23. A method for remote loading of information comprising the steps of:

a) allowing an information user to access a service server and search it for an uploading location for shared information;

10 b) allowing said information user to receive and store information about said uploading location from said service server;

c) allowing said information user to set up a transfer path with a selected remote loading server having said shared information and receive said shared information from said selected remote loading server; and

15 d) allowing said information user to upload said shared information to said uploading location in said service server if an uploading path to said service server is valid.

24. A method for remote loading of information as set forth in Claim 23,
20 comprising further steps of:

e) informing said information user of an error message if said uploading path to said service server is not valid after said step c) is performed;

f) requesting said information user to confirm whether he wants to use an electronic mail service; and

25 g) allowing said information user to send said shared information to said service server by electronic mail via a mail server if said user confirmed to use the

electronic mail service.

25. A method for remote storing of information comprising the steps of:

- 5 a) allowing an information searcher to access a Web server and search it for desired information;
- b) allowing said information searcher to request said Web server for a remote storage service;
- c) allowing said information searcher to send to said Web server a uniform resource locator of the searched information and uniform resource locators of a plurality of remote-site clients in which said searched information is to be stored;
- 10 d) allowing said Web server to set up storage paths with said remote-site clients, respectively, under the condition that it is online to said respective remote-site clients and send a remote storage request message to each of said remote-site clients;
- e) allowing said Web server to send to each of said remote-site clients a Web text to be stored and a uniform resource locator indicative of a storage location of the Web text in each of said remote-site clients; and
- 15 f) allowing each of said remote-site clients to store said Web text if the corresponding storage path set-up by said Web server is valid.

20 26. A method for remote storing of information as set forth in Claim 25, comprising a further step g) of allowing each of said remote-site clients to send a storage completion message to said information searcher via said Web server after storing said Web text.

25 27. A method for remote storing of information as set forth in Claim 25, wherein said step a) includes the step of allowing said information searcher to access

said Web server using a mobile telecommunication terminal.

28. A method for remote storing of information as set forth in Claim 26,
wherein said step a) includes the step of allowing said information searcher to access
5 said Web server using a mobile telecommunication terminal.

29. A method for remote storing of information as set forth in Claim 25,
wherein said step a) includes the step of allowing said information searcher to access
said Web server using a personal information terminal.

10 30. A method for remote storing of information as set forth in Claim 26,
wherein said step a) includes the step of allowing said information searcher to access
said Web server using a personal information terminal.

15 31. A method for remote storing of information as set forth ^{in claim 25} ~~in any one of~~
~~Claim 25 to Claim 30~~, comprising further steps of:

h) allowing said Web server to send an error message to said information
searcher if it is not online to any one of said remote-site clients after said step c) is
performed;

20 i) allowing said Web server to confirm whether said information searcher
desires an electronic mail service; and

j) allowing said Web server to send said Web text to said not-online remote-
site client by electronic mail via a mail server if said information searcher desires said
electronic mail service.

25 32. A method for remote storing of information as set forth ~~in any one of~~

in Claim 25
A ~~Claim 25 to Claim 30~~, comprising further steps of:

h) allowing any one of said remote-site clients to send an error message to said information searcher via said Web server if the associated storage path set-up by said Web server is not valid after said step e) is performed;

5 i) allowing said Web server to confirm whether said information searcher desires an electronic mail service; and

j) allowing said Web server to send said Web text to said remote-site client associated with said invalid storage path by electronic mail via a mail server if said information searcher desires said electronic mail service.

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33. A method for remote storing of information as set forth in Claim 31, comprising further steps of:

k) allowing any one of said remote-site clients to send an error message to said information searcher via said Web server if the associated storage path set-up by said Web server is not valid after said step e) is performed;

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l) allowing said Web server to confirm whether said information searcher desires said electronic mail service; and

m) allowing said Web server to send said Web text to said remote-site client associated with said invalid storage path by electronic mail via said mail server if said

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information searcher desires said electronic mail service.

34. A method for remote storing of information comprising the steps of:

a) allowing an information searcher to access a Web server and search it for desired information;

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b) allowing said information searcher to receive and store the searched information from said Web server;

c) allowing said information searcher to set up transfer paths with a plurality of remote-site clients in which the searched information is to be stored, respectively; and

d) allowing said information searcher to store said searched information in said remote-site clients along with the set-up transfer paths.

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35. A method for remote storing of information comprising the steps of:

a) allowing an information searcher to access a Web server and search it for desired information;

b) allowing said information searcher to receive and store the searched
10 information from said Web server; and

c) allowing said information searcher to send the searched information by electronic mail to a plurality of remote-site clients in which said searched information is to be stored.